

FIG. 1

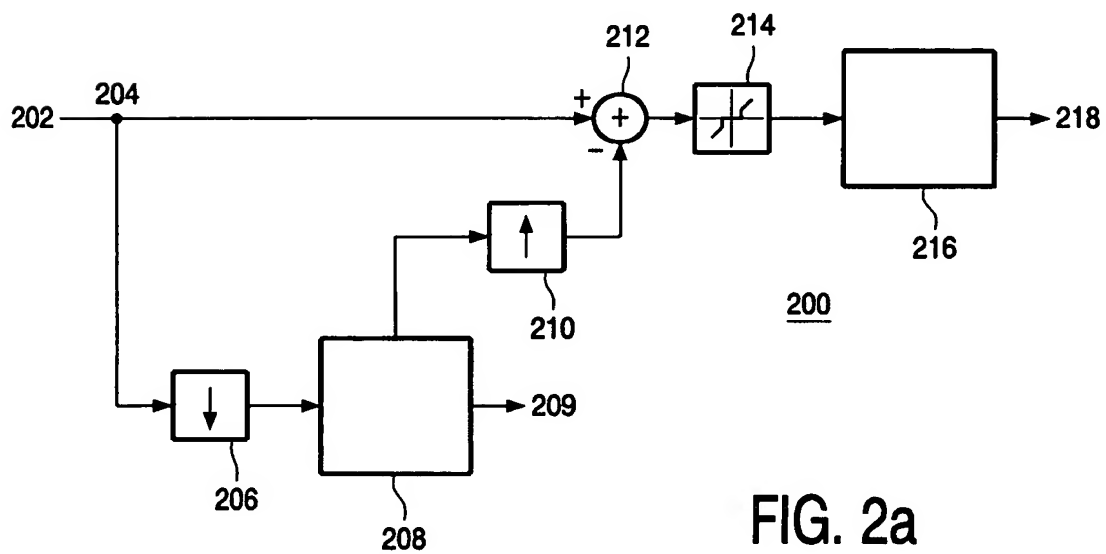


FIG. 2a

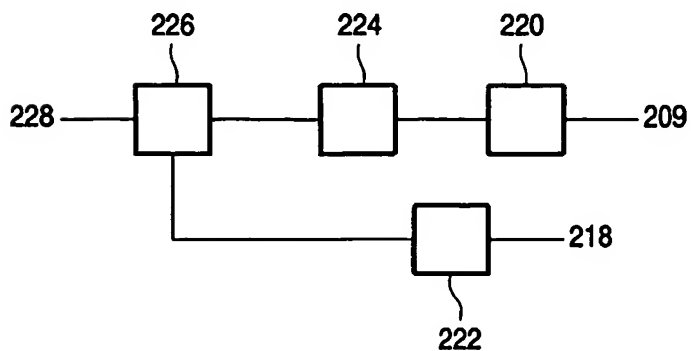


FIG. 2b

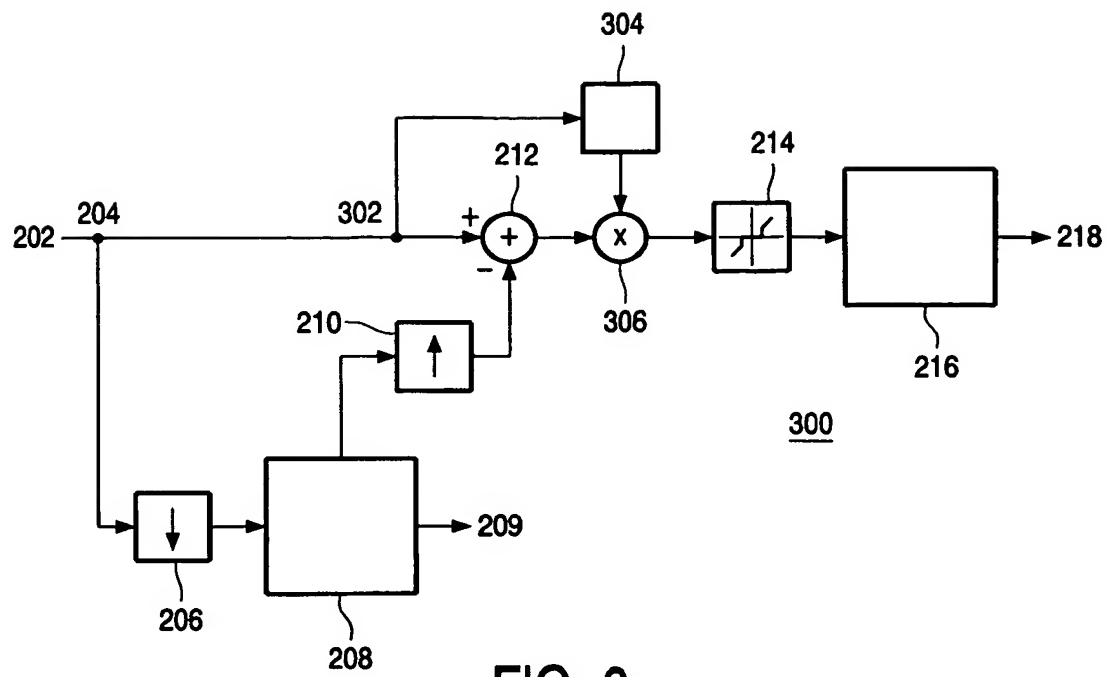


FIG. 3

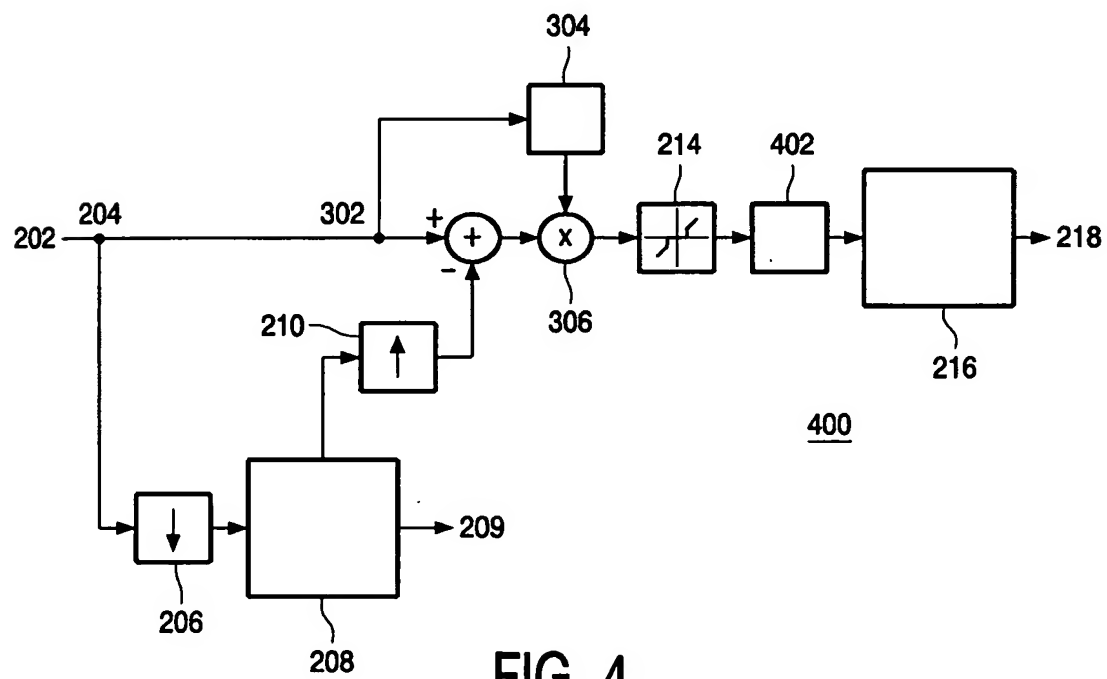


FIG. 4

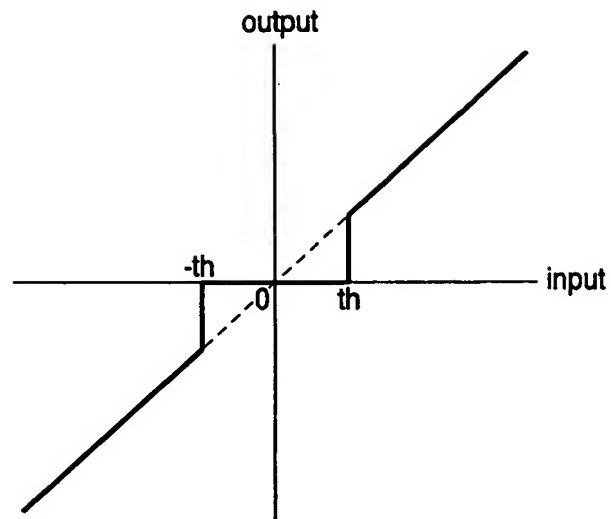


FIG. 5

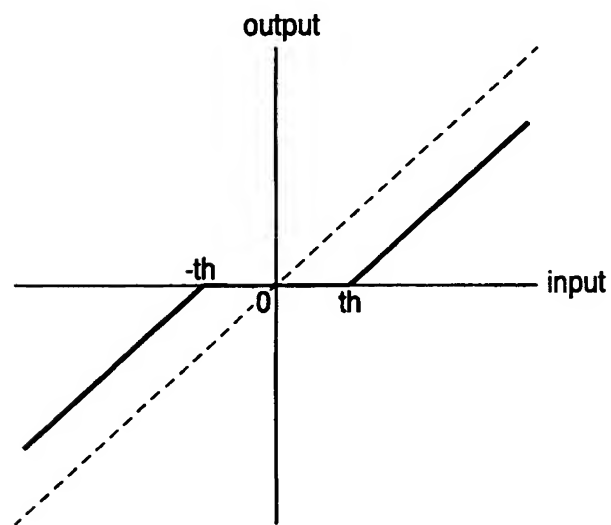


FIG. 6

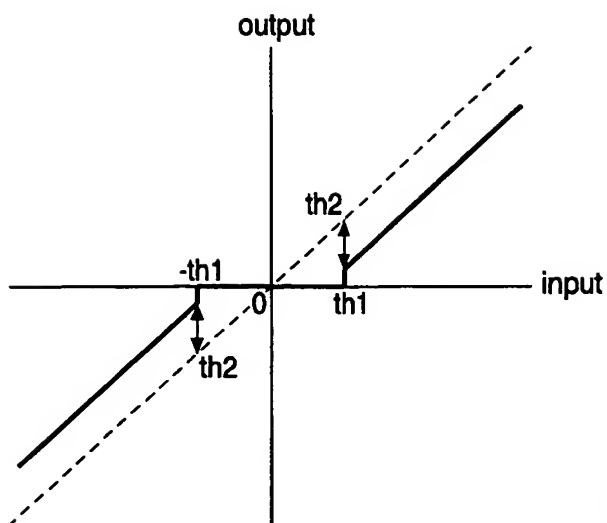


FIG. 7

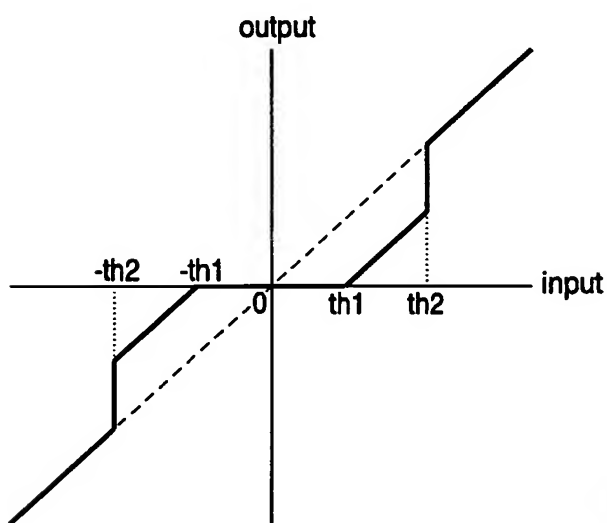


FIG. 8

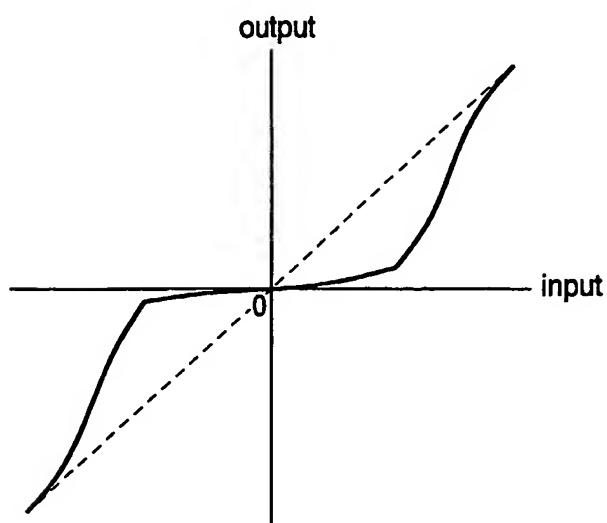


FIG. 9

dynamic resolution control + dead zone + remove clusters			
dead zone	th 1	th 2	bitrate enh. layer (mb/s)
-	-	-	6.98
method 1	2	-	5.96
method 2	2	-	4.19
method 3	2	1	4.99
method 4	2	4	5.42

FIG. 10

dead zone			
dead zone	th 1	th 2	bitrate enh. layer (mb/s)
-	-	-	15
method 1	2	-	13.73
method 4	2	4	11.74

FIG. 11

dynamic resolution + dead zone + remove clusters			
dead zone	th	rc	bitrate enh. layer (mb/s)
method 1	2	0	6.13
method 1	2	16	5.96

FIG. 12